



LEDLamps

LEDBulb 19W B22 6500K 230VA80 1CT/6APR

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

Product data

General Information	
Cap-Base	B22
Nominal lifetime	12,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	12,000 hour(s)
Lighting Technology	LED
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,300 lm
Luminous Efficacy (rated) (Nom)	121 lm/W
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	19 W
Lamp Current (Nom)	170 mA
Wattage Equivalent	160 W

Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	90 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A80
Approval and Application	
Energy Consumption kWh/1000 h	19 kWh
EU RoHS compliant	Yes
EyeComfort	No

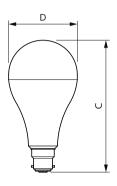
Datasheet, 2024, July 15 data subject to change

LEDLamps

Product Data	
Order product name	LEDBulb 19W B22 6500K 230VA80 1CT/6APR
Full product name	LEDBulb 19W B22 6500K 230VA80 1CT/6APR
Full product code	871869964061300
Order code	929002004749
Material Nr. (12NC)	929002004749
Numerator - Quantity Per Pack	1

Net Weight (Piece)	0.147 kg
EAN/UPC - Product/Case	8718699640613
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640620

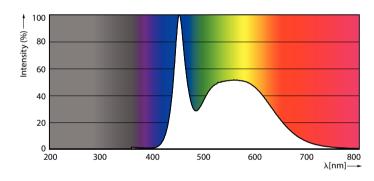
Dimensional drawing

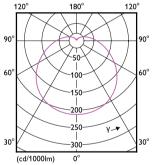


Product

LEDBulb 19W B22 6500K 230VA80 1CT/6APR

Photometric data





Spectral Power Distribution Colour - LEDBulb 19W B22 6500K 230VA80 1CT/6APR

Light Distribution Diagram - LEDBulb 19W B22 6500K 230VA80 1CT/6APR

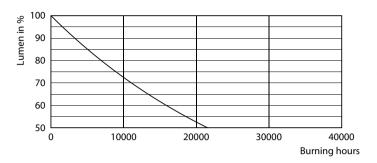


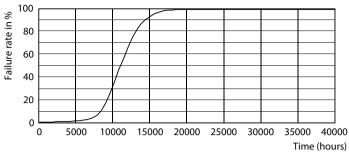
Calculus Proconcesco 45 People Lighting EX Page 197

General uniform lighting - LEDBulb 19W B22 6500K 230VA80 1CT/6APR

LEDLamps

Lifetime





Lumen Maintenance Diagram - LEDBulb 19W B22 6500K 230VA80 1CT/6APR

Life Expectancy Diagram



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.